

## Andrea Ristine

---

**From:** Monica Weil [mweil@ayoubengineering.com]  
**Sent:** Thursday, June 12, 2008 2:10 PM  
**To:** Andrea Ristine  
**Subject:** Exxonmobil, 44 Great Road  
**Attachments:** 3667 ACTON PICS.doc

Dear Andrea,

We did inspect the drainage and site conditions when it was raining and it appears that the cause of the limited ponding that occurs in Great Road is the very flat gutter grades in Great Road and the way the individual site driveways are raised to maintain runoff on the individual sites.

The Mobil site storm system does appear to be functioning properly with no ponding occurring. We checked every possible plan source and did not find any definitive plan showing the discharge point for the catch basin on the other side of the site. We believe that both catch basins on site discharge to leaching areas in the landscape beds.

I've attached pictures showing how Great Road ponds and that clearly the Mobil site is at a higher elevation to maintain its own runoff and does not contribute to the ponding issue. There is no solution relating to the Mobil site that could help remedy this problem.

Let me know if you need a more formal presentation letter or if I can do anything else for you.

Thanks,

Monica Weil  
Ayoub Engineering, Inc.  
414 Benefit Street  
Pawtucket, RI 02861  
401-728-5533

6/13/2008

EXXONMOBIL  
44 GREAT ROAD  
ACTON, MA



PONDING NEAR PILLAR HOUSE CONDOMINIUMS DRIVEWAY



NORTHERN CATCH BASIN BY PILLAR HOUSE CONDOMINIUMS





EASTERN CATCH BASIN



GREAT ROAD - PONDING DUE TO FLAT GUTTER GRADE